

CLAIM AMENDMENTS

Please amend the claims (~~strikethrough~~ and ~~[[brackets]]~~ indicating deletion and underline indicating insertion) as follows:

1. (Currently Amended) A blood analyzer comprising:

a device body; ~~with~~

a blood sampling device ~~which has~~ comprising a plurality of pricking element elements, wherein each pricking element comprises a working position;[[,]]

a testing means for accommodating a minimal quantity of blood; and [[,]] having

an analyzer device ~~which comprises~~ comprising an electronic analyzer and ~~having~~ a display device; ~~together forming a complete system that can be handled as a single device, whereby~~

wherein, the device body has comprises a pricking position ~~which is assigned to the working position of the pricking element~~ for coming in contact with a skin surface of a user; ~~and~~

wherein, the device body comprises a charging position ~~designed at another location on the body of the device~~ for charging a minimal quantity of blood; ~~coming from the previously pricked skin surface onto a testing means, whereby a plurality of testing means and pricking elements can be inserted into the device and can be brought one after the other into a working position for performing multiple measurements, whereby when a pricking element is positioned in its working position, the pricking element can be inserted into the skin surface of a user which is brought into the pricking position and blood coming from the skin surface can be charged to a testing means by being brought in contact with the skin surface in the charging position, said testing means being in a working position of the testing means, characterized in that~~

~~wherein, the plurality of testing means and the plurality of pricking elements are arranged on a carrier which, wherein the carrier is rotatable with respect to the body of the device, wherein rotating the carrier aligns the testing means and the pricking elements with different working positions with respect to the body device; and can be inserted together with it~~

~~wherein, the carrier is removably inserted into the device body, and by rotating the carrier moves the testing means and the pricking elements can be brought into different working positions with respect to the body of the device; and~~

~~wherein the plurality of pricking elements execute a pricking movement in a radial direction relative to the rotation of the carrier.~~

2. (Currently Amended) A blood analyzer according to Claim 1, wherein the plurality of pricking elements and the testing means are arranged on the same carrier, ~~which can be handled manually.~~
3. (Currently Amended) A blood analyzer according to Claim 1, wherein the carrier comprises a first carrier part for the testing means and a second carrier part for the plurality of pricking elements.
4. (Currently Amended) A blood analyzer according to Claim 3, wherein the ~~two~~ first and second carrier parts ~~can be assembled to~~ assemble to form a manually operable unit.
5. (Currently Amended) A blood analyzer according to Claim 3, wherein the carrier parts ~~can be~~ are linked together in a rotationally fixed manner.
6. (Currently Amended) A blood analyzer according to Claim 1, wherein the carrier ~~has~~ comprises a central recess, ~~wherein the central recess comprises a drive device for the blood sampling device within which a drive device for the blood sampling device is provided.~~

7. (Currently Amended) A blood analyzer according to Claim 1, wherein the carrier is ~~designed in the form of~~ comprises a centrally rotatable ring and ~~is rotatable about the center of the ring.~~
8. (Currently Amended) A blood analyzer according to Claim 1, wherein the carrier comprises a drive device comprising ~~for the carrier includes~~ internal gearing.
- 9 - 10. (Cancelled)
11. (Currently Amended) A blood analyzer according to Claim 49, wherein before execution of the pricking operation the plurality of pricking elements on the carrier are surrounded by a sterility barrier ~~on the carrier before execution of the pricking operation.~~
12. (Currently Amended) A blood analyzer according to Claim 49, wherein before execution of a pricking operation, a ~~particular~~ designated pricking element is arranged in a sleeve means, ~~forming~~ wherein the sleeve means comprises a cylindrical space, and wherein the designated pricking element is held by a plunger means which is movable in the sleeve means.
13. (Currently Amended) A blood analyzer according to Claim 12, wherein the pricking element forms an injection part of the plunger means, wherein the plunger means comprises ~~designed as~~ a plastic syringe part.
14. (Currently Amended) A blood analyzer according to Claim 12, wherein further comprising a sterility barrier ~~that is closed on all~~ [[is]] formed by the sleeve means ~~that is closed on all sides and by the plunger means.~~
15. (Currently Amended) A blood analyzer according to Claim 12, wherein the sleeve means is covered by a film, wherein the film is on ~~that is closed on all~~ [[its]] the sleeve means end facing away from the plunger means.

16. (Currently Amended) A blood analyzer according to Claim 12, wherein the plunger means ~~[[has]]~~ comprises a sealing means with respect to a wall of the cylinder space.
17. (Currently Amended) A blood analyzer according to one of Claim 12, wherein multiple sleeve means are joined together ~~in the form of a strip~~ and the ends of the ~~strips~~ joined sleeve means are joined together to form a circular shape.
18. (Currently Amended) A blood analyzer according to Claim 49, wherein the carrier ~~defines~~ comprises multiple recesses, wherein each recess ~~in each of which~~ is arranged to accommodate one of the pricking elements.
19. (Currently Amended) A blood analyzer according to Claim 18, wherein a wall ~~which borders~~ bordering at least one of the recesses is ~~designed to be~~ deformable, wherein the wall is ~~so that it can be~~ deflected by a driving device of the blood sampling device ~~to execute the pricking operation~~.
20. (Currently Amended) A blood analyzer according to Claim 19, wherein the wall ~~has~~ comprises weakened zones ~~to facilitate the deformability~~.
21. (Currently Amended) A blood analyzer according to Claim 18, wherein each ~~of the recesses are designed like a trough or like a half shell~~ recess comprises a concave surface.
22. (Currently Amended) A blood analyzer according to Claim 18, further comprising a sterility barrier ~~formed by~~ comprising a film-like covering means, wherein the film-like covering means ~~which~~ covers the recesses.
23. (Currently Amended) A blood analyzer according to Claim 49, wherein before executing the pricking operation the pricking elements each carry a safety cap means on a free end thereof ~~before executing the pricking operation~~.

24. (Previously Presented) A blood analyzer according to Claim 23, wherein the safety cap means is releasable from the pricking element immediately before execution of the pricking operation.
25. (Currently Amended) A blood analyzer according to Claim 24, wherein after being released from a designated pricking element, the respective safety cap means can be removed from the a path of movement of the pricking element and brought is guided into a receptacle space ~~after being released from the respective pricking element~~.
26. (Currently Amended) A blood analyzer according to Claim 1, wherein the test means are ~~arranged on the carrier in such a way that they are~~ axially oriented with respect to the rotatability of the carrier.
27. (Currently Amended) A blood analyzer according to Claim 1, wherein the carrier ~~has~~ comprises a carrier part having a plane for the test means, wherein the carrier part ~~in particular being in the form of~~ comprises a ring disk, wherein the plane of the carrier part ~~being~~ is oriented perpendicular to the axis of rotation of the carrier.
28. (Currently Amended) A blood analyzer according to Claim ~~[[1]]~~ 27, wherein the carrier part comprises a plurality of recesses, wherein the test means are provided in recesses of the carrier part, ~~in particular in the form of a ring disk~~.
29. (Currently Amended) A blood analyzer according to Claim 49, further comprising a charging position for charging a quantity of blood, wherein ~~[[a]] the~~ charging position ~~for the blood is covered by~~ comprises a movable removable cover part ~~when it is not needed~~.
30. (Currently Amended) A blood analyzer according to Claim 29, wherein the pricking device further comprises a drive device, wherein ~~[[a]] the~~ drive device ~~for the pricking element can be~~ is activated by moving removing the covering part in the ~~direction of releasing the charging position~~.

31. (Currently Amended) A blood analyzer according to Claim 30, wherein the drive device ~~for the pricking element can be~~ is activated by clamping a spring means.
32. (Currently Amended) A blood analyzer according to Claim 30, further comprising a manually movable control element, wherein ~~[[a]] the~~ manually movable control element ~~is provided and~~ is connected to the pricking element drive device ~~for the pricking element~~ and to the movable carrier, ~~so that when there is a movement of the control element, the drive device for the pricking element is activated and there is a movement of the carrier.~~
33. (Currently Amended) A blood analyzer according to Claim 32, wherein during a first phase of ~~[[the]]~~ movement in a first actuating direction, the control element ~~can be~~ is brought into a drive connection with the carrier, ~~and wherein~~ during a second phase of the movement, ~~it can be~~ the control element is brought out of the drive connection by moving it in the direction opposite the actuator direction.
34. (Currently Amended) A blood analyzer according to Claim 32, ~~wherein~~ further comprising a gear drive ~~is provided~~ for coupling the control element to the carrier.
35. (Currently Amended) A blood analyzer according to Claim 30, wherein the ~~drive mechanism for the pricking element~~ drive mechanism comprises a bending spring, ~~[[and]]~~ wherein the control element acts on a receptacle for the bending spring and pivots this ~~the~~ receptacle into ~~[[the]]~~ a bending spring bending plane ~~of bending of the bending spring.~~
36. (Currently Amended) A blood analyzer according to Claim 35, wherein the bending spring ~~can be~~ is clamped into a stable clamped position across a dead point.
37. (Previously Presented) A blood analyzer according to Claim 32, wherein the manually movable control element is formed by the covering part.

38. (Currently Amended) A blood analyzer according to Claim 49, further comprising a triggering device for actuating the pricking element drive device, wherein the triggering device is ~~for the pricking element that can be~~ operated by contact of the skin surface with the pricking position.
39. (Currently Amended) A blood analyzer according to Claim 38, wherein the triggering device ~~is formed by~~ comprises a key provided in the pricking position.
40. (Currently Amended) A blood analyzer according to Claim 38, wherein the ~~deployment~~ triggering device is provided in the pricking position, and [[has]] wherein the triggering device comprises a recess for [[the]] passage of the pricking element [[for]] during execution of the pricking operation.
41. (Currently Amended) A blood analyzer according to Claim 49, further comprising a retraction mechanism, wherein ~~by means of which the retraction mechanism retracts~~ a particular pricking element ~~can be retracted directly following the pricking operation.~~
42. (Currently Amended) A blood analyzer according to Claim 41, further comprising wherein a spring means ~~is provided~~ for retracting a particular pricking element from the skin surface of the user.
43. (Previously Presented) A blood analyzer according to Claim 41, wherein the particular pricking elements pass through a particular spring means.

44. (Currently Amended) A blood analyzer according to Claim 49, wherein ~~as a safety feature the blood analyzer is adapted to allow deployment of~~ deploys the pricking operation ~~only when the device body is being handled properly.~~
45. (Currently Amended) A blood analyzer according to Claim 44, wherein between about 5 and 15 test means are handled as a single unit ~~the number of test means that can be handled as one unit amounts to 5 to 15.~~
46. (Currently Amended) A blood analyzer according to Claim 44, wherein the device body ~~[[has]]~~ comprises an outside contour comprising ~~that is essentially in the form of a circular disk.~~
47. (Previously Presented) A blood analyzer according to Claim 44, wherein the blood analyzer comprises a time display device.
48. (Currently Amended) A blood analyzer according to Claim 44, wherein the device body comprises a strip attachable to a user's wrist ~~can be worn on the wrist of a user by means of a strip that can be attached to it.~~

49. (Currently Amended) A blood analyzer comprising:
- a device body; ~~having~~
- a blood sampling device;[[,]]
- an analyzer device;[[,]] ~~and~~
- a display device; ~~and together forming a complete system that~~
- an electronic blood analyzer;
- wherein the blood analyzer can be handled as is a single unit;[[,]]
- wherein the blood sampling device ~~includes~~ comprises a plurality of pricking elements; ~~and~~
- wherein the analyzer device ~~includes~~ comprises a plurality of testing means ~~each~~
- for accommodating a sample of blood; ~~and includes~~
- ~~an electronic analyzer for the blood;~~
- wherein the plurality of testing means and the plurality of pricking elements are arranged on a carrier; ~~that~~
- wherein the carrier is movable with respect to the device body; and that can be
- wherein the carrier is removably inserted into the device; so that
- wherein the testing means and the plurality of pricking elements ~~can be brought one after another into~~ comprise a working position for performing multiple measurements; ~~and~~[[,]]
- ~~wherein when one of the pricking elements is positioned in the working position, the pricking element can be inserted into the skin surface of a user in a pricking operation and the blood coming from the skin surface can be charged to one of the~~

~~testing means for analyzing by the electronic analyzer and outputting analysis results to the display device~~

wherein the plurality of pricking elements execute a pricking movement in a radial direction relative to the rotation of the carrier.

50. (Currently Amended) A cartridge for use with a blood analyzer device having a body, the cartridge comprising:

a carrier that is rotationally movable with respect to the device body;

a plurality of pricking elements arranged on the carrier, each of the pricking elements for puncturing skin to produce a sample of blood; and

a plurality of testing elements arranged on the carrier, each of the testing elements for accommodating one of the samples of blood,

wherein the cartridge is receivable within the device body with the carrier movable with respect to the device body so that the pricking elements and the testing elements can be brought one after another into a working position for obtaining the blood sample and testing the blood sample; and

wherein the plurality of pricking elements execute a pricking movement in a radial direction relative to the rotation of the carrier.